



SHEET 1 OF 4

## FORM PTO - 1449

## INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: MPA-003

Browning

SERIAL NO.: 10/510,488

FILING DATE: October 7, 2004

GROUP NO.: 3738

## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A43	3,054,406	09/18/62	Usher			
	A44	4,633,873	01/06/87	Dumican et al.			
	A45	4,646,731	03/03/87	Brower			
	A46	4,655,221	04/07/87	Devereux			
	A47	4,857,041	08/15/89	Annis et al.			
	A48	5,013,292	05/07/91	Lemay			
	A49	5,112,344	05/12/92	Petros			
	A50	5,149,329	09/22/92	Richardson			
	A51	5,259,835	11/09/93	Clark et al.			
	A52	5,439,467	08/08/95	Benderev et al.			
	A53	5,456,711	10/10/95	Hudson et al.			
	A54	5,507,754	04/16/96	Green et al.			
	A55	5,562,689	10/08/96	Green et al.			
	A56	5,569,273	10/29/96	Titone et al.			
	A57	5,611,515	03/18/97	Benderev et al.			
	A58	5,695,525	12/09/97	Mulhauser et al.			
	A59	5,697,931	12/16/97	Thompson			
	A60	5,749,884	05/12/98	Benderev et al.			
	A61	5,766,221	06/16/98	Benderev et al.			
	A62	5,816,258	10/06/98	Jervis			
	A63	5,851,229	12/22/98	Lentz et al.			
	A64	5,904,692	05/18/99	Steckel et al.			
	A65	5,934,283	08/10/99	Willem et al.			
EXAMINER /Catherine Burk/				DATE CONSIDERED	12/11/2008		

SHEET 2 OF 4

<b>FORM PTO - 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				ATTORNEY DOCKET NO.: MPA-003 APPLICANT(S): Browning SERIAL NO.: 10/510,488 FILING DATE: October 7, 2004 GROUP NO.: 3738			
<b>U.S. PATENT DOCUMENTS</b>							
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A66	5,954,057	09/21/99	Li			
	A67	6,010,447	01/04/2000	Kardjian			
	A68	6,039,686	03/21/00	Kovac			
	A69	6,048,306	04/11/00	Spielberg			
	A70	6,048,351	04/11/00	Gordon et al.			
	A71	6,050,937	04/18/00	Benderev			
	A72	6,053,935	04/25/00	Brenneman et al.			
	A73	6,068,591	05/30/00	Bruckner et al.			
	A74	6,110,101	08/29/00	Tihon et al.			
	A75	6,117,067	09/12/00	Gil-Vernet			
	A76	6,162,962	12/19/00	Hinsch et al.			
	A77	6,197,036	03/06/01	Tripp et al.			
	A78	6,221,005	04/24/01	Bruckner et al.			
	A79	6,245,082	06/12/01	Gellman et al.			
	A80	6,264,676	07/24/01	Gellman et al.			
	A81	6,306,079	10/23/01	Trabucco			
	A82	6,334,446	01/01/02	Beyar			
	A83	6,355,065	03/12/02	Gabbay			
	A84	6,387,041	05/14/02	Harari et al.			
	A85	6,406,423	06/18/02	Scetbon			
	A86	6,475,139	11/05/02	Miller			
	A87	6,478,791	11/12/02	Carter et al.			
	A88	6,491,703	12/10/02	Ulmsten			
EXAMINER /Catherine Burk/				DATE CONSIDERED		12/11/2008	

SHEET 3 OF 4

<b>FORM PTO - 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				ATTORNEY DOCKET NO.: MPA-003 APPLICANT(S): Browning SERIAL NO.: 10/510,488 FILING DATE: October 7, 2004 GROUP NO.: 3738					
<b>U.S. PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	A89	6,544,273	04/08/03	Harari et al.					
	A90	6,596,001	07/22/03	Stormby et al.					
	A91	6,599,235	07/29/03	Kovac					
	A92	6,599,318	07/29/03	Gabbay					
	A93	6,638,210	10/28/03	Berger					
	A94	6,679,896	01/20/04	Gellman et al.					
	A95	6,702,827	03/09/04	Lund et al.					
	A96	6,911,003	06/28/05	Anderson et al.					
	A97	6,960,160	11/01/05	Browning					
	A98	7,025,063	04/11/06	Snitkin et al.					
	A99	7,112,210	09/26/06	Ulmsten et al.					
	A100	2004/0029478	02/12/04	Planck et al.					
	A101	2006/0041185	02/23/06	Browning					
<b>FOREIGN PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B14	0 009 072	04/02/80	EP				Y (in English)	N
	B15	0 557 964	09/01/93	EP					Y
	B16	0 706 778	04/17/96	EP					Y
	B17	0 719 527	07/03/96	EP				Y (in English)	N
	B18	2 712 177	05/19/95	FR				Y (in English)	N
	B19	2 732 582	10/11/96	FR				Y (in English)	N
	B20	2 735 015	12/13/96	FR				Y (in English)	N
EXAMINER /Catherine Burk/				DATE CONSIDERED 12/11/2008					

SHEET 4 OF 4

<b>FORM PTO - 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>		ATTORNEY DOCKET NO.: MPA-003 APPLICANT(S): Browning SERIAL NO.: 10/510,488 FILING DATE: October 7, 2004 GROUP NO.: 3738						
---	--	---	--	--	--	--	--	--

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B21	WO 96/03091	02/08/96	WO					Y
	B22	WO 98/57590	12/23/98	WO					Y
	B23	WO 99/16381	04/08/99	WO					Y
	B24	WO 00/07520	02/17/00	WO				Y (in English)	N
	B25	WO 03/094781	11/20/03	WO				Y (in English)	N

**OTHER ART, JOURNAL ARTICLES, ETC.**

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
C1	Klinge, U. <i>et al.</i> , (1996), "Pathophysiology of the abdominal wall," <u>Der Chirurg</u> , 67:229-233.	
C2	Klinge, U. <i>et al.</i> , (1998), "Modified Mesh for Hernia Repair that is Adapted to the Physiology of the Abdominal Wall," <u>Eur J Surg</u> 164:951-960.	
C3	Klinge, U. <i>et al.</i> , (1999), "Influence of polyglactin-coating on functional and morphological parameters of polypropylene-mesh modifications for abnormal wall repair," <u>Biomaterials</u> , 20:613-623.	
C4	Klinge <i>et al.</i> , (2002), "Functional and Morphological Evaluation of a Low-Weight, Monofilament Polypropylene Mesh for Hernia Repair," 129-136.	
C5	Klosterhalfen, B. <i>et al.</i> , (1997), "Morphological correlation of the functional mechanics of the abdominal wall after mesh implantation," <u>Langenbecks Arch Chir</u> 382:87-94.	
C6	Klosterhalfen, B. <i>et al.</i> , (1998), "Functional and morphological evaluation of different polypropylene-mesh modifications for abdominal wall repair," <u>Biomaterials</u> , 19:2235-2246.	
C7	Lipton, S. and Estrin, J., (1994), "A Biomechanical Study of the Aponeurotic Iguinal Hernia Repair," <u>Journal of the American College of Surgeons</u> , 178:595-599.	
C8	Schumpelick, V. <i>et al.</i> , (1999), "Minimized polypropylene mesh for preperitoneal net plasty (PNP) of incisional hernias," <u>Chirurg</u> , 70:422-430.	
<b>EXAMINER</b>	/Catherine Burk/	<b>DATE CONSIDERED</b> 12/11/2008

BOS-1167696

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.B./